

TABLE G-33

CALIFORNIA MINERAL PRODUCTION, 2002 TO 2005 a/

Nonfuel minerals	Unit	2002		2003		2004		2005 p/	
		Quantity	Value (\$1,000)	Quantity	Value (\$1,000)	Quantity	Value (\$1,000)	Quantity	Value (\$1,000)
Asbestos	short tons	3,100	1,400	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Boron minerals	short tons	683,600	\$468,400	617,400	\$590,800	702,300	\$626,400	724,343	\$483,100
Cement:									
Masonry	short tons	540,000	w	w	w	w	w	w	w
Portland	short tons	12,310,500 e/	853,000 e/	12,781,300 e/	887,400 e/	13,150,600 e/	1,040,000 e/	12,616,000 e/	1,112,000 e/
Clays									
Bentonite	short tons	28,700	2,800	25,400	2,600	26,500	2,600	22,100	2,300
Common	short tons	1,132,300	21,400	1,366,000	19,100	1,359,400	20,700	1,346,200	19,500
Diatomite	short tons	w	w	w	w	261,000	84,100	261,000	84,100
Fullers earth	short tons	w	w	w	w	217,200	w	213,900	w
Gemstones	---	n.a.	1,000	n.a.	1,100	n.a.	1,100	n.a.	1,000
Gold b/	troy ounces	306,300 c/	95,400 c/	141,000 f/	51,300 c/	95,700 c/	39,200 c/	65,300 c/	29,000 c/
Gypsum d/	short tons	6,327,000	w	w	w	w	w	w	w
Sand and gravel:									
Construction	short tons	166,624,100	1,107,500	167,586,600	1,146,800	182,825,400	1,283,000	176,400,000	1,269,000
Industrial	short tons	1,986,700	48,000	1,968,000	50,100	2,190,700	55,700	2,145,500	54,920
Silver b/	troy ounces	112,200 c/	500 c/	17,600 f/	90 c/	14,100 c/	90 c/	5,000 c/	40 c/
Stone:									
Crushed	short tons	74,277,600	423,400	61,206,400	366,000	61,048,700	365,500	58,873,500	361,500
Dimension	short tons	45,200	9,900	44,100	10,000	46,300	10,200	47,018	11,600
Combined value of diatomite (2002 & 2003), feldspar, fuller's earth, gypsum iron ore (usable), kaolin, lime, masonry cement, magnesium compounds, perlite (crude), pumice and pumicite, pyrophyllite, salt, soda ash, sodium sulfate, zeolites and combined values of W		z	311,500	z	323,200	z	363,500	z	374,300
Total		z	\$3,344,100	z	\$3,448,500	z	\$3,808,800	z	\$3,718,300

a/ Production as measured by mine shipments, sales, or marketable production (including consumption by producers).

b/ Recoverable content of ores, etc.

c/ Data from the California Department of Conservation, California Geological Survey

d/ Includes calcined, byproduct, & crude gypsum.

e/ Estimate

f/ Data from the California Department of Conservation, Office of Mine Reclamation

p/ Preliminary

w Withheld to avoid disclosing company proprietary data; value included with "combined value" data.

n.a. Not available

z Not applicable.

Source: U.S. Geological Survey

Department of Conservation
Division of Mines and Geology
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